

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	3889	(eras\$5 near2 pulses)	US-PGPUB; USPAT	OR	ON	2006/07/08 13:13
L5	1403	(cool\$6) near2 (pulse)	US-PGPUB; USPAT	OR	ON	2006/07/08 13:11
L6	114	L5 and 4	US-PGPUB; USPAT	OR	ON	2006/07/08 13:11
L7	3889	(eras\$5 near2 "pulses")	US-PGPUB; USPAT	OR	ON	2006/07/08 13:13
L8	479	((multi\$4 or many or plurality or train or row or array) near2 (pulse)) or (multi-pulse or multipulse)) with (eras\$6 or space)	EPO; JPO; DERWENT	OR	ON	2006/07/08 13:46
L9	2	((("5150351") or ("6538966")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 14:51
L10	2428	(space near2 "pulses")	US-PGPUB; USPAT	OR	ON	2006/07/08 14:52
L11	78	5 and 10	US-PGPUB; USPAT	OR	ON	2006/07/08 14:52
L13	2	((("6104685") or ("6281875")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 16:46
L14	2	((("6104685") or ("6281815")).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/08 16:46
S28	54766	(record\$5 or writ\$5) near2 (waveform or pattern or pulse)	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S29	44802	(eras\$4 or spac\$5) near2 (waveform or pattern or pulse)	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S30	147005	(multi\$4 or many or plurality or train) near2 (pulse or level)	US-PGPUB; USPAT	OR	ON	2006/07/07 16:52
S31	248	S28 same S29 same S30	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S32	42391	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S33	14004	("386").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S34	55381	S32 or S33	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S35	153	S31 and S34	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S36	939	S29 near S30	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S37	169	S28 and S36	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02

## EAST Search History

S38	60	((multi-pulse) or (multi-train)) near5 S29	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S39	1	("6280180").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S40	1	("6280810").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S41	1398	(cool\$4 near2 pulse)	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S42	50	((eras\$4 or spac\$5) near2 (pattern or pulse)) near4 (multi-pulse)	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S43	0	S42 not S38	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S44	649	((eras\$4 or spac\$5) near2 (pattern or pulse)) near4 (multi\$4)	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S45	40	S41 and S44	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S46	1	("6281815").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S47	1	("5291470").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S48	1	("6104685").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S49	3	((("6396792") or ("20020003762") or ("6280810"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S50	5991	(pulse or level or power or pattern) near7 (depend\$6 or based or according) near7 (last or previous\$3 or other) near3 (pattern or level or pulse or power)	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S51	4256	((eras\$6 or spac\$6) near3 (pattern or pulse or waveform)) same ((record\$6 or writ\$6 or mark\$3) near2 (pulse of waveform or pattern))	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S52	114	S50 and S51	US-PGPUB; USPAT	OR	ON	2006/07/07 15:02
S53	1	("5412626").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/07 15:02
S54	1	10/806215.app.	US-PGPUB; USPAT	OR	ON	2006/07/08 16:45
S55	6314	((((multi\$4 or many or plurality or train) near2 (pulse)) or (multi-pulse or multipulse)) same (record\$6 or writ\$6)	US-PGPUB; USPAT	OR	ON	2006/07/07 19:06

## EAST Search History

S56	8787	((lead\$6 or first or begin\$6 or start\$5) near3 (pulse)) with (depend\$6 or adjust\$5 or compensat\$5)	US-PGPUB; USPAT	OR	ON	2006/07/07 16:54
S57	488	S55 and S56	US-PGPUB; USPAT	OR	ON	2006/07/07 17:05
S58	1	"20020176338"	US-PGPUB; USPAT	OR	ON	2006/07/07 17:30
S59	1403	(cool\$6) near2 (pulse)	US-PGPUB; USPAT	OR	ON	2006/07/07 17:31
S60	219	(cool\$6) near2 (pulse) near5 between	US-PGPUB; USPAT	OR	ON	2006/07/07 17:31
S61	870	((multi\$4 or many or plurality or train or row or array) near2 (pulse)) or (multi-pulse or multipulse)) with (eras\$6 or over-writ\$6 or overwrit\$6 or (over adj (writ\$6 or record\$5)))	US-PGPUB; USPAT	OR	ON	2006/07/08 13:15
S62	120	S59 and S61	US-PGPUB; USPAT	OR	ON	2006/07/08 13:11